Please type a plus sign (+) inside this box -> +

PTC/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0551-0032

U.S. Patent and Trademark Office; U.S. Department of Commence

Under the Peperwork Reduction Act of 1995, no persona are required to respond to a co

## **DECLARATION FOR UTILITY OR** DESIGN PATENT APPLICATION (37 CFR 1.63)

E Declaration Submitted with Initial Filing

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e)) required)

Attorney Dockst Number	1104-EM17				
First Named Inventor	Daniel ALVAREZ, Jr.				
COMPLETE	KNOWN				
Application Number	UNKNOWN				
Filing Date	HEREWITH				
Group Art Unit	UNKNOWN				
Examiner Name .	UNKNOWN				

A	As a below named inventor, I hereby declare that:								
N	My residence, mailing address, and citizenship are as stated below next to my name.								
	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
	GAS CONTAMINANT DETECTION AND QUANTIFICATION METHOD								
_	(Title of the Invention)								
	the apocification of which								
	☑ is attached hereto								
1	OR was filed on (MM/DD/YYY)  as United States Application Number or PCT International								
	(if applicable).								
<b>'</b>	Application Number and was amended on (MM/DEMYY)								
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.									
ļ	I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the sting date of the prior application and the national or PCT international filling date of the continuation-in-part application.								
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 385(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at teast one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing data before that of the application on which priority is claimed.									
	Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)		Gertified Copy Attached? YES NO				
	1								
	ł			1 8					
☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTC//SB/02B attached hereto:									
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.									
	Application Number(s)	Filing Dat	e (MM/DD/YYY)						
			Additional provisional application numbers are listed on a supplemental priority data sheet						
		}							
			1	PTĢI\$8i	02B attached nereto.				

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to compete. These will vary depending upon the needs of the individual case. Any comments of the amount of time you are required to compete this form should be early to the Chief Information Officer. U.S. Patent and Trademark Office, Washington, CC 20251. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, CC 20231.

Prease type a plus sign (+) inside this Under the Paperwork Roduction Act of 199	U.S. Patent a	Approved for produced Trademark Officer (Information units	PTO/SS/01 (10-00) uso through 10/31/2002. OMB 0851-0032 co; U.S. DEPARTMENT OF COMMERCE salt control number.				
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMS control number.  DECLARATION — Utility or Design Patent Application							
Direct all correspondence to:	Customer Num or Bar Code La			OR X (	Correspondence address below		
Name		Colleen J	. McKier	nan			
Address	I	Brown Martin	Haller &	McClain			
Address		1660 U	nion Stre	et			
City	San Diego		State	CA	92101 ZIP		
Country USA		Telephone	619-238-	-0999	619-238-0062		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are puntamable by line or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST IN	VENTOR :		) A petition	n has been fil	ed for this unsigned inventor		
Given Name (first and middle [if any])	Danie)	;	Family Ma or Surnar		ALVAREŽ, Jr.		
Inventor's David	Lower	<u> </u>			5/31/09		
Residence: City San	Diego	State	CA Co	ounby USA	Citizenship USA		
Mailing Address		10172 Blac	ck Mountair	n Rd.			
Mailing Address							
City San Diego	State	CA	ZIP	92126	Country		
NAME OF SECOND INVENTO	₹:		A petition	n həs been file	ed for this unsigned inventor		
Given Name (first and middle (if any))	Jeffrey 1	J.	Family Na or Suman		SPIEGELMAN		
Inventor's Signature	$\searrow$	× /			2/21/02		
Residence: City Sat	Diego	State	CA c	Country USA	Citizenship USA		
Mailing Address 4615 Serenata Place							
Mailing Address							
Cay San Diego	State	CA	ZIP	92130	Country USA		
TI Additional inventors are halos some	J aba a		.1 1	-1-1 -1	NOTIFICA AND A About		

[Fage 2 of 2]